

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S178	3	((("20040235150") or ("6121042") or ("20050084954") or ("2005016716")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 09:20
S179	21	("1337981"   "2701229"   "20020106625"   "20030186217"   "20040020889"   "4377639"   "4412626"   "4851354"   "5005717"   "5215312"   "5219755"   "5267791"   "5376548"   "5449617"   "5462874"   "5705390"   "5763279"   "5989913"   "6071088"   "6855542"   "0342992").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 09:30
S180	0	S178 and (permanent adj magnet)	US-PGPUB; USPAT	OR	OFF	2009/10/28 09:54
S181	2	S178 and (external with magnet)	US-PGPUB; USPAT	OR	OFF	2009/10/28 09:55
S182	1	("20070026517").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 10:02
S183	0	S178 and (vertical with flow)	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:48
S184	0	S183 and (vertical with flow)	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:48
S185	1	S182 and (vertical with flow)	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:48
S186	1	S182 and (flow with channel\$2)	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:49
S187	7090	bioreactor and (stamp or actuator or press or plate)	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:51
S188	260	S187 and ((stamp or actuator or press or plate) same vertical)	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:51
S189	24	S188 and ((stamp or actuator or press or plate) same (vertical with (channel\$2 or path or passage or conduit)))	US-PGPUB; USPAT	OR	OFF	2009/10/28 10:51

S190	7	("20010043918"   "20040096430"   "20040219659"   "20040235153"   "6001643"   "6121042"   "6312910").PN.	US-PGPUB; USPAT	OR	OFF	2009/10/28 11:59
S191	26527	435/325.ccls.	US-PGPUB; USPAT	OR	OFF	2009/10/28 12:51
S192	320	S191 and (stamp or actuator)	US-PGPUB; USPAT	OR	OFF	2009/10/28 12:51
S193	8	S192 and ((steer\$4 or control\$4) with magnet \$2)	US-PGPUB; USPAT	OR	OFF	2009/10/28 12:51
S194	1	("20040208761").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/28 14:05
S195	572	perfusion with bioreactor	US-PGPUB; USPAT	OR	OFF	2009/10/28 14:24
S196	386	S195 and (stamp or disk or actuator or plate or piston)	US-PGPUB; USPAT	OR	OFF	2009/10/28 14:24
S197	117	S196 and ((stamp or disk or actuator or plate or piston) same (channel\$2 or conduit\$2 or passage \$2 or path\$3))	US-PGPUB; USPAT	OR	OFF	2009/10/28 14:25
S198	790	417/417.ccls.	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:29
S199	379	417/559.ccls.	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:29
S200	365	(S198 or S199) and magnet	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:29
S201	350	S200 and (stamp or piston or plate or disk)	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:29
S202	2	S201 and culture	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:30
S203	305	435/284.1.ccls.	US-PGPUB; USPAT	OR	OFF	2009/10/28 15:31
S218	314	435/284.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 10:45
S219	230	435/293.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 10:46
S220	35	623/911.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:03

S221	42	623/917.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:03
S222	107	623/923.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:03
S223	0	623/925..ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:03
S224	26	623/925.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:03
S225	7	("20020098117"   "3824841"   "4874358"   "5614089"   "6048723"   "6057150"   "6287340"). PN. OR ("7510866"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:05
S226	182	scaffold same (cell with transplant\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:16
S227	130	S226 and (mechanical)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:16
S228	2	S227 and magnet	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/30 12:17
S229	314	435/284.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:26
S230	231	435/293.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:26
S231	35	623/911.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:26
S232	42	623/917.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:26
S233	26	623/925.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:26
S234	0	(S229 or S230 or S231 or S232 or S233) and ((piston or stamp or disc or press or plate) same (vertical with guide))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:26

S235	381	(S229 or S230 or S231 or S232 or S233) and ((piston or stamp or disc or press or plate))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:27
S236	137	S235 and vertical	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:27
S237	118	(scaffold) and ((piston or stamp or disc or press or plate) same (vertical with guide))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:33
S238	2896	(cell or tissue) and ((piston or stamp or disc or press or plate) same (vertical with guide))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:35
S239	43	S238 and (culture with (media or medium))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:35
S240	0	"62314"."12".ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:39
S241	193	623/14.12.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:39
S242	577	623/16.11.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:39
S243	357	623/18.11.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:39
S244	241	623/23.61.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:40
S245	679	(S241 or S242 or S243 or S244) and (piston or plate or disc or disk or stamp)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:40
S246	163	S245 and vertical	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:40
S247	34	S246 and magnet\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:40
S248	50	S246 and scaffold	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:42
S249	91	623/919.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:46

S250	56	S249 and (piston or press or plate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 08:47
S251	44	(S229 or S230 or S231 or S232 or S233) and ((piston or stamp or disc or press or plate) same (flow with (channel\$2 or conduit\$2 or passage \$2)))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/05 09:20

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S204	762	bioreactor.clm.	USPAT; UPAD	OR	OFF	2009/10/28 11:02
S205	1	(mini adj actuator).clm.	USPAT; UPAD	OR	OFF	2009/10/28 11:02
S206	0	(basic adj bioreactor).clm.	USPAT; UPAD	OR	OFF	2009/10/28 11:03
S207	975	bioreactor.clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:03
S208	2	(mini adj actuator).clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:03
S209	627	(reactor adj chamber).clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:04
S210	7958	(permanent adj magnet).clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:04
S211	0	tansplant.clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:10
S212	3220	transplant.clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:10
S213	0	(S204 and S212)	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:19
S214	12	(S207 and S212)	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:19
S215	6	(S207 and S209)	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:21
S216	7074	stamp.clm.	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:21
S217	2	S207 and S216	US-PGPUB; UPAD	OR	OFF	2009/10/28 11:21

**11/5/2009 3:03:18 PM****C:\Documents and Settings\mhobbs\My Documents\EAST\Workspaces\10576618.wsp**